Table 1. Optimal Concentrations of ALA and ALA-esters for Protoporphyrin IX Formation.

Substance	Mw	Opt	Optimal concentration*	*uo
	(HCL-salt)	Mm	mg/mJ	(W/W) %
ALA	167.6	200	j	3.4
ALA ethylester	9'561	09	11.7	1.2
ALA butylester	223.8	20	4.5	0.4
ALA herylester 251.8 4	251.8	4	0.1	0.1
ALA octylester	279.6	2	9.0	90.0
*Constitution of	1	7 - 1	Į	